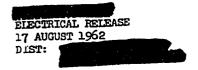
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1962/08/17

-SECRET



WHIFF RADAR IN CUBA

THREE INTERCEPTS OF A SIGNAL DISPLAYING CHARACTERISTICS OF THE SOVIET

AA FIRE CONTROL RADAR, WHIFF, HAVE BEEN REPORTED EMANATING FROM CUBA. D/F

BEARINGS INDICATE DEPLOYMENT IN THE HAVANA AREA. THIS IS THE FIRST INSTANCE OF

INTERCEPT OF SIGNALS OF SUFFICIENT DETAIL, STRENGTH, AND DURATION TO PERMIT

CONFIRMATION OF THE DEPLOYMENT OF THIS EQUIPMENT TO CUBA. THE REPORTED PARAMETERS WERE AS FOLLOWS:

SIGNAL OO7A



SIGNAL 008A



SIGNAL O15A



ALTHOUGH THE REPORTED PARAMETERS OF THE INTERCEPTED SIGNALS ALSO MATCH THOSE OF FIRE DISH, THE DEPLOYMENT OF FIRE DISH HAS BEEN VERY LIMITED; THEREFORE, WHILFF IS THE EQUIPMENT MOST LIKELY IN USE.

THE INTRODUCTION OF WHIFF RADAR DOES NOT QUALITATIVELY IMPROVE CUBA'S ANTI-AIRCRAFT FIRE CONTROL CAPABILITY, TRASMUCH AS THE WHIFF IS SLIGHTLY INFERIOR IN TRACKING RANGE TO THE FIRE CAN WHICH IS ALREADY

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DEPLOYED QUITE EXTENSIVELY IN THE HAVANA, CUBA AREA. DIST:

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